

## **SECTION J – ATTACHMENT 5**

### **Portsmouth D&D Project**

#### **Facilities/Areas Responsibility Matrix and Site Services**

## FACILITIES/AREAS RESPONSIBILITY MATRIX

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-100	Administration Bldg	USEC Leased			
X-100B	Air Cond. Equip. Bldg	USEC Leased			
X-101	Dispensary	USEC Leased			
X-102	Cafeteria	USEC Leased			
X-103	Aux. Office Bldg	USEC Leased			
X-104	Guard Headquarters	USEC Leased			
X-104A	Indoor Firing Range Bldg	USEC Leased			
X-105	Electronic Maint. Bldg	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-106	Tactical Response Building	USEC Leased			
X-106B	Old Fire Training Building	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-106C	New Fire Training Building	USEC Leased			Facility responsibility changed if Fire Protection Services is no longer leased.
X-108A	South Portal & Shelter - Drive Gate	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-108B	N Portal and Shelter	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-108E	Constr Entrance Portal	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-108H	Pike Ave Portal	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-109A	Personnel Monitoring Bldg	USEC Leased			
X-109B	Personnel Monitoring Bldg	USEC Leased			
X-109C	Personnel Monitoring Station	USEC Leased			
X-111A	SNM Monitoring Portal	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-111B	SNM Portal N. W.	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-114A	Outdoor Firing Range	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-120	Old Weather Station	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-120H	Weather Station	USEC Leased			Facility responsibility changed if Emergency Management Services is no longer leased.
X-200	Site Preparation, Grading, and Landscaping	USEC Leased			
X-201	Land and Land Rights	USEC Leased			

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-202	Roads	USEC Leased			
X-204-1	Railroad and Railroad Overpass	USEC Leased			The railroad track not used by UDS is included in the D&D scope
X-206A	North Main Parking Lot	USEC Leased			
X-206B	South Main Parking Lot	USEC Leased			
X-206E	Construction Parking Lot	USEC Leased			
X-206H	Pike Ave Parking Lot	USEC Leased			
X-206J	South Office Parking Lot	USEC Leased			
X-208	Security Fence	USEC Leased			Facility responsibility changed if Protective Force Services is no longer leased.
X-208A	Boundary Fence	DOE	FSS	G	
X-208B	SNM Security Fence	DOE	FSS	G	
X-210	Sidewalks	USEC Leased			
X-215A	Electrical Distribution to Process Buildings	USEC Leased			Facility responsibility changed if Power Distribution is no longer leased.
X-215B	Electrical Distribution to Other Areas	USEC Leased			Facility responsibility changed if Power Distribution is no longer leased.
X-215C	Exterior Lighting	USEC Leased			Facility responsibility changed if Power Distribution is no longer leased.
X-215D	Electrical Power Tunnels	USEC Leased			Facility responsibility changed if Power Distribution is no longer leased.
X-220A	Instrumentation Tunnels	USEC Leased			
X-220B1	Process Instrumentation Lines	USEC Leased			
X-220B2	Carrier Communication Systems	USEC Leased			
X-220B3	Water Supply Telemetry Lines	USEC Leased			Facility responsibility changed if Water Supply is no longer leased.
X-220C	Superior American Alarm System	USEC Leased			Facility responsibility changed if Fire Protection Services is no longer leased.
X-220D1	General Telephone System	USEC Leased			
X-220D2	Process Telephone System	USEC Leased			
X-220D3	Emergency Telephone System	USEC Leased			
X-220E1	Evacuation PA System	USEC Leased			Facility responsibility changed if Emergency Management is no longer leased.
X-220E2	Process PA System	USEC Leased			Facility responsibility changed if Emergency Management is no longer leased.
X-220E3	Power Public Address System	USEC Leased			Facility responsibility changed if Emergency Management is no longer leased.
X-220F	Plant Radio System	USEC Leased			
X-220G	Pneumatic Dispatch System	USEC Leased			
X-220H	McCalloh Alarm System	USEC Leased			Facility responsibility changed if Fire Protection Services is no longer leased.

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-220J	Radiation Alarm System	USEC Leased			
X-220K	Cascade Automatic Data Processing System	USEC Leased			
X-220L	Classified Computer System	USEC Leased			
X-220N	Security Alarm and Surveillance System	USEC Leased			
X-220P	MSR System	USEC Leased			
X-220R	Public Warning Siren System	USEC Leased			Part of the public warning system is needed to support ACP.
X-220S	Power Operations SCADA System	USEC Leased			Part of the SCADA system is needed to support ACP. Facility responsibility changed if Power Distribution is no longer leased.
X-230	Water Supply Line	USEC Leased			Part of the water supply line is needed to support ACP. Facility responsibility changed if Water Supply is no longer leased.
X-230A	Sanitary and Fire Water Distribution System	USEC Leased			Part of the sanitary and fire water distribution system is needed to support ACP. Facility responsibility changed if Water Supply is no longer leased.
X-230A10	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A12	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A15	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A23	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A24	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A28	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A29	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A3	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A36	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A37	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A40	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A41	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A6	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A8	Ambient Air Monitoring Station	DOE	D&D	G	Operations
X-230A9	Ambient Air Monitoring Station	DOE	D&D	G	Operations

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-230B	Sanitary Sewers	USEC Leased			Facility responsibility changed if Sewage Treatment is no longer leased.
X-230C	Storm Sewers	USEC Leased			
X-230D	Softened Water Distribution System	USEC Leased			Facility responsibility changed if Sanitary Water Distribution is no longer leased.
X-230E	Plant Water System (make-up)	USEC Leased			Facility responsibility changed if Water Supply is no longer leased.
X-230F	Raw Water Supply Line	USEC Leased			Facility responsibility changed if Water Supply is no longer leased.
X-230G	Recirculating Cooling Water System	USEC Leased			Facility responsibility changed if the RCW System is no longer leased.
X-230H	Fire Water Distribution System	USEC Leased			Facility responsibility changed if Fire Water System and Sanitary Water Distribution System are no longer leased.
X-230J1	East Environmental Sampling Building	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-230J-1	Monitoring Station	DOE	D&D	G,S	Operations
X-230J2	S. Environmental Sample Bldg	USEC Leased			
X-230J3	West Environmental Sampling Building and Intermittent Containment Basin	USEC Leased			
X-230J4	Environmental Air Sampling Station	DOE	D&D	G	Operations
X-230J5	West Holding Pond and Oil Separation Station	USEC Leased			
X-230J6	Northeast Holding Pond, Monitoring Facility, and Secondary Oil Collection Basin	USEC Leased			
X-230J7	East Monitor Facility (East Holding Pond and Oil Separation)	USEC Leased			
X-230J8	Envir. Storage Bldg	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-230J9	N. Envir. Sample Bldg	USEC Leased			
X-230K	South Holding Pond	USEC Leased			
X-230L	North Holding Pond and Unnamed Construction Fill Area	USEC Leased			Effluent control facility
X-230M	Clean Test Site	DOE	D&D	G	
X-231A	SE Oil Biodegradation Plot	DOE	D&D	G	Remedial Action Closure - will require long term S&M. Ongoing S&M for RCRA consent decree
X-231B	SW Oil Biodegradation Plot	DOE	D&D	G	Remedial Action Closure - will require long term S&M. Ongoing S&M RCRA consent decree
X-232A	Nitrogen Distribution System	USEC Leased			Facility responsibility changed if Nitrogen System is no longer leased.

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-232B	Dry Air Distribution System	USEC Leased			Facility responsibility changed if Dry Air System is no longer leased.
X-232C1	Tie Line X-342 to X-330	USEC Leased			
X-232C2	Tie Line X-330 to X-326	USEC Leased			
X-232C3	Tie Line X-330 to X-333	USEC Leased			
X-232C4	Tie Line X-326 to X-770	USEC Leased			
X-232C5	Tie Line X-343 to X-333	USEC Leased			
X-232D	Steam and Condensate System	USEC Leased			Facility responsibility changed if Steam System is no longer leased.
X-232E	Freon Distribution System	USEC Leased			
X-232F	Fluorine Distribution System	USEC Leased			
X-232G	Support for Distribution Lines	USEC Leased			Facility responsibility changed if Distribution Systems are no longer leased.
X-235	South Groundwater Collection System	DOE	D&D	G	GWPT Operations
X-237	Little Beaver Groundwater Collection System	DOE	D&D	G	GWPT Operations
X-240A	RCW System (Cathodic Protection System)	USEC Leased			Facility responsibility changed if RCW System is no longer leased.
X-300	Plant Control Facility	USEC Leased			Facility responsibility changed if Emergency Management is no longer leased.
X-300A	Process Monitoring Bldg	USEC Leased			
X-300B	Plant Control Facility Carport	USEC Leased			
X-300C	Emergency Communications Antenna	USEC Leased			
X-326	Process Bldg	USEC Leased			
X-326L	Storage Area L-Cage DMSA	DOE	D&D	J	DOE Material Storage Areas
X-330	Process Bldg	USEC Leased			
X-330	DMSA Storage Area	DOE	D&D	N/A	
X-333	Process Bldg	DOE	D&D	G,P,S,J	
X-334	Transformer Cleaning & Storage	DOE	D&D	GS	
X-342A	Feed Vaporization Bldg	USEC Leased			
X-342B	Fluorine Storage Bldg	USEC Leased			
X-342C	Waste HF Neutralization Pit	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-343	Feed Vaporization & Sampling Bldg	USEC Leased			

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-344A	UF6 Sampling Facility	USEC Leased			
X-344B	Maint. Storage Bldg	USEC Leased			
X-344C	HF Storage Bldg	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains. Deferred Unit
X-344D	HF Neutralization Pit	DOE	D&D	G	All structures removed.
X-344E	Gas Ventilation Stack	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-344F	Safety Bldg	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-345	SNM Storage Bldg	DOE	D&D	G,P,S,J	
X-501	Substation	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-501A	Substation	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-502	Substation	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-515	330 KV Tie Line Between X-530 and X-533	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-530.1	Area	DOE	D&D	G	
X-530.2	Area	DOE	D&D	G	
X-530A	Switchyard	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-530B	Switch House	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-530C	Test And Repair Bldg	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-530D	Oil House	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-530E	Valve House	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-530F	Valve House	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-530G	GCEP Oil Pumping Station	USEC Leased			Facility responsibility changed if Power Operations is no longer leased.
X-533	Transformer Storage Pad	DOE	D&D	N/A	
X-533.1	Switchyard Buffer Area	DOE	D&D	G,S	
X-533A	Switchyard	DOE	D&D	G,S,P	
X-533B	Switch House	DOE	D&D	G,S,P	
X-533C	Test And Repair Bldg	DOE	D&D	G,S	
X-533D	Oil House	DOE	D&D	G	
X-533E	Valve House	DOE	D&D	G	
X-533F	Valve House	DOE	D&D	G	
X-533H	Gas Reclaim. Cart Garage	USEC Leased			

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-540	Telephone Bldg	USEC Leased			
X-600	Steam Plant	USEC Leased			Facility responsibility changed if Steam System is no longer leased.
X-600A	Coal Yard	USEC Leased			Facility responsibility changed if Steam System is no longer leased.
X-600B	Steam Plant Shop Bldg	USEC Leased			Facility responsibility changed if Steam System is no longer leased.
X-600C	Ash Wash Treatment Bldg.	USEC Leased			Facility responsibility changed if Steam System is no longer leased.
X-605	Sanitary Water Ctl. House	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-605A	Well Field	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-605H	Booster Pump House	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-605I	Chlorinator Bldg	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-605J	Diesel Generator Bldg	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-608	Raw Water Pump House	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-608A	Well Field	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-608B	Well Field	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-611	Water Treatment Plant	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-611A	Old Lime Sludge Lagoons	DOE	D&D	G	Remedial Action Closure - Ongoing S&M Per Consent Decree
X-611B	Lagoon	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-611B1	Lagoon supernatant pumping station	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-611B2	Lagoon supernatant pumping station	USEC Leased			Structure filled with concrete and buried
X-611B3	Lagoon supernatant pumping station	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-611C	Filter Bldg	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-611D	Recarbonization Inst Bldg	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-611E	Clear Well & Chlorine Building	USEC Leased			Facility responsibility changed if Water Supply System is no longer leased.
X-612	Elevated Storage Tank	USEC Leased			Facility responsibility changed if Water Distribution System is no longer leased.
X-614A	Sewage Pumping Station	USEC Leased			Facility responsibility changed if Sewage System is no longer leased.
X-614B	Sewage Pumping Station	USEC Leased			Facility responsibility changed if Sewage System is no longer leased.
X-614D	Sewage Pumping Station	USEC Leased			Facility responsibility changed if Sewage System is no longer leased.
X-614P	Sewage Pumping Station	USEC Leased			Facility responsibility changed if Sewage System is no longer leased.
X-615	Old Sewage Treatment Plant	DOE	D&D	G	Above ground structure removed early D&D activities. Subsurface structure remains.



Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-616	Liquid Effluent Ctl. Fac.	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-616A	Cap Over Sludge Lagoons	DOE	D&D	G	Remedial Action Closure - Ongoing S&M Per Consent Decree
X-617	S. Holding Pond pH Control Facility	USEC Leased			
X-618	N. Holding Pond Str Bldg	USEC Leased			
X-621	Coal Pile Treatment Fac	USEC Leased			Facility responsibility changed if Steam System is no longer leased.
X-622	South Groundwater Treatment Facility	DOE	D&D	G,S	Operational GWPT
X-622.1	Area	DOE	D&D	S	
X-622.2	Area	DOE	D&D	S	
X-623	North Groundwater Treatment Building	DOE	D&D	G,S	Operational GWPT
X-624	Little Beaver Groundwater Treatment Facility	DOE	D&D	G,S	Operational GWPT
X-624-1	Little Beaver Groundwater Trtmt Decon Pad	DOE	D&D	N/A	
X-625	Groundwater Passive Treatment Facility	DOE	D&D	G	
X-626-1	Recirculating Water Pump House	USEC Leased			Facility responsibility changed if RCW System is no longer leased.
X-626-2	Cooling Tower	USEC Leased			Facility responsibility changed if RCW System is no longer leased.
X-627	Groundwater Pump and Treat	DOE	D&D	G,S	Operational GWPT
X-630-1	Recir. Water Pump House	DOE	D&D	G,S	
X-630-2A	Cooling Tower	DOE	D&D	G	
X-630-2B	Cooling Tower	DOE	D&D	G	
X-630-3	Acid Handling Station	DOE	D&D	G	
X-633	Cooling Tower Area	DOE	D&D	G	
X-633.1	Cooling Tower Buffer Area	DOE	D&D	G	
X-633-1	Recir. Water Pump House	DOE	D&D	G,S	
X-633-2A	Cooling Tower	DOE	D&D	G	
X-633-2B	Cooling Tower	DOE	D&D	G	
X-633-2C	Cooling Tower	DOE	D&D	G	
X-633-2D	Cooling Tower	DOE	D&D	G	
X-640-1	Pump House	USEC Leased			Facility responsibility changed if High Pressure Fire Water System is no longer leased.
X-640-2	Elevated Storage Tank	USEC Leased			Facility responsibility changed if High Pressure Fire Water System is no longer leased.

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-700 DOE areas	DOE Maintenance Shops	DOE	D&D	G,P,S,J	Most of facility is leased; however, DOE Leased part for maintenance shop.
X-700	Conv Shop & Cleaning Bldg	USEC Leased			
X-700A	Air Cond. Equipment Bldg	USEC Leased			
X-701A	Lime House	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-701B	Holding Pond	DOE	D&D	G	Ongoing S&M Per Consent Decree Undergoing corrective action or S&M
X-701C	Neutralization Pit	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains. Deferred Unit
X-701D	Water De-Ionization Facility	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-701E	Neutralization Bldg	DOE	D&D	G,S	Part of an operational GWPT
X-701F	Effluent Monitoring Facility	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-705	Decontamination Bldg	USEC Leased			
X-705A	Incinerator Area	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains. Deferred Unit
X-705B	Contaminated Burnable Storage Area	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains. Deferred Unit
X-705D	Heat Booster Pump Bldg	USEC Leased			
X-705E	Oxide Conversion "E" Area	DOE	D&D	N/A	Contained within a leased facility. Appurtenance to X-705
X-710	Tech. Service Bldg	USEC Leased			
X-710A	Technical Service Gas Manifold Shed	USEC Leased			
X-710B	Explosion Test Facility	USEC Leased			
X-720 DOE Areas	Office, Radcon, and Shipping and Receiving Areas	DOE	D&D	P,J	Offices in portion of building (mezzanine)
X-720	Maintenance and Stores Bldg	USEC Leased			
X-720A	Maintenance & Stores Gas Manifold Shed	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-720B	Radio Base Station	USEC Leased			Facility responsibility changed if Emergency Management is no longer leased.
X-720C	Paint & Storage Bldg	USEC Leased			
X-721	Radiation Instrument Calibration Facility	USEC Leased			Required to support CAAS
X-734	Old Sanitary Landfill	DOE	D&D	G,P	Ongoing S&M per consent decree
X-734	Area	DOE	D&D	G	

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-734A	Construction Spoils Disposal Area	DOE	D&D	G,P	Ongoing S&M per consent decree
X-734B	Construction Spoils Disposal Area	DOE	D&D	G,P	Ongoing S&M per consent decree
X-735	Sanitary Landfill	DOE	D&D	G,P	Remedial Action Closure Ongoing S&M per consent decree
X-735	Area	DOE	D&D	G	
X-735B	Borrow Area	DOE	D&D	G	Empty yard
X-735A	Landfill Utility Bldg	DOE	D&D	G,P,S,J	
X-736	West Construction Spoils Landfill	DOE	D&D	G,P	Ongoing S&M per consent decree
X-737	Area	DOE	D&D	G	
X-740	Waste Oil Storage Facility	DOE	D&D	G	Above ground structure removed as part of early D&D activities. Any subsurface structure remains.
X-741	Oil Drum Storage Facility	USEC Leased			
X-742	Gas Cylinder Storage Facility	USEC Leased			
X-743	Lumber Storage Facility	USEC Leased			
X-744B	Salt Storage Building	USEC Leased			
X-744G	Bulk Storage Building	DOE	D&D	G,P,S,J	Uranium Management Facility Operations
X-744H	Bulk Storage Bldg	USEC Leased			
X-744J	Bulk Storage Bldg	USEC Leased			
X-744K	Warehouse-K	DOE	OANG	G	Ohio Army National Guard Leased
X-744L	Stores and Maintenance Warehouse	USEC Leased			
X-744N	Warehouse N Non-UEA	DOE	D&D	G,S	
X-744P	Warehouse P Non-UEA	DOE	D&D	G,S	
X-744Q	Warehouse Q Non-UEA	DOE	D&D	G,S	
X-744S	Warehouse S Non-UEA	DOE	D&D	G	
X-744T	Warehouse T Non-UEA	DOE	D&D	G	Facility and substructure removed
X-744U	Warehouse U Non-UEA	DOE	D&D	G	Facility and substructure removed
X-744W	Surplus & Salvage Warehouse	USEC Leased			
X-744Y	Waste Storage Area	DOE	D&D	G,S	
X-745B	Toll Enrichment Gas Yard	USEC Leased			
X-745D	Cylinder Storage Yard	USEC Leased			Only empty yards are in D&D.
X-745F	N Process Gas Stockpile Yard	USEC Leased			

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-745G-2	Cylinder Storage Yard	USEC Leased			D&D project only includes empty cylinder yards.
X-746	Material Receiving and Inspection	DOE	D&D	G	
X-747	Clean Scrap Yard	DOE	D&D	G	
X-747A	Material Storage Yard	USEC Leased			
X-747B	Material Storage Yard	USEC Leased			
X-747C	Material Storage Yard	USEC Leased			
X-747D	Material Storage Yard	USEC Leased			
X-747E	Material Storage Yard	USEC Leased			
X-747F	Miscellaneous Material Storage Yard	DOE	D&D	G	Empty field
X-747G	Precious Metal Scrap Yard	DOE	D&D	G	Empty Yard
X-747H	NW Contaminated Scrap Yard	DOE	D&D	G	Deferred Unit
X-747H1	Loading Pad	DOE	D&D	G	Concrete Loading Pad
X-747J	Decontamination Storage Yard	USEC Leased			
X-747K	Converter shell area	DOE	D&D	G	
X-748	Truck Scale	USEC Leased			
X-749	S. Contaminated Material Storage Yard	DOE	D&D	G,P	Remedial Action Closure - will require long term S&M Ongoing S&M per consent decree
X-749/120	Phytoremediation Area	DOE	D&D	G	Ongoing S&M per consent decree
X-749A	S. Classified Burial Yard	DOE	D&D	G,P	Remedial Action Closure - ongoing S&M per consent decree
X-749B	Peter Kiewit Landfill	DOE	D&D	G,P	Remedial Action Closure - ongoing S&M per consent decree
X-750	Mobile Equip Maint. Shop	USEC Leased			
X-750A	Garage Storage Bldg	USEC Leased			
X-751	GCEP Mobile Equipment Garage	DOE	OANG	G	Ohio Army National Guard
X-752	Warehouse	DOE	D&D	G,S	
X-752 AT-1	Trailer Complex	DOE	D&D	G,P,S,J	
X-752 AT-2	Trailer Complex	DOE	D&D	G,P,S,J	
X-752 AT-3	Trailer Complex	DOE	D&D	G,P,S,J	
X-752 AT -4	Trailer Complex	DOE	D&D	G,P,S,J	Support trailers for LPP operations 1-4, 5 provided to UDS, 6 remains located by roadway at 747 scrap yard
X-760	Chemical Engineering Bldg	DOE	D&D	G	

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-770	Mech. Testing Bldg	DOE	D&D	G	Above ground structure removed: subsurface structure remains. Characterization being performed beneath slab. Deferred Unit
X-800	Area	DOE	N/A	G	
XT-800	GCEP Construction Office	DOE	D&D	G	Substructure, pad, and parking lots remain.
X-1000	Administration Building	DOE	D&D	G,P,S,J	
X-1007	Fire Station	USEC Leased			Facility responsibility changed if Fire Protection Services is no longer leased.
X-1020	Emergency Operations Ctr	USEC Leased			Facility responsibility changed if Emergency Management is no longer leased.
X-1107BV	Interplant Vehicle Portal	DOE	D&D	J	
X-2230M	Holding Pond #1 (Southwest Holding Pond)	USEC Leased			
X-2230N	Holding Pond #2 (West Holding Pond)	USEC Leased			
X-2230T1	Recirculating Heating Water System (East of Valve Pits "A" and "B")	USEC Leased			
X-2232E	Gas Pipeline	DOE	FSS	G	
X-6002	Boiler System	USEC Leased			
X-6002A	Oil Storage Facility	USEC Leased			
Z-SWMU-QUAD-IV	Chemical and Petroleum Containment Basins (east of X-533A) and Emergency Containment Tanks	DOE	D&D	G	Deferred Unit
Z-SWMU-QUAD-IV	Southern End of Railroad Spur Which is Used as Drum Storage Area	USEC Leased			
Z-SWMU-X-701 BP	NE Oil Biodegradation Plot Area, which was formally used for the disposal of X-615 sludge	DOE	D&D	G	No Further Action
Z-SWMU-X-710	Inactive "hot pit" in the area of X-710 that was once used for the storage of radioactive wastewater	DOE	D&D	G	Empty yard - No Further Action
Z-SWMU-X-744	Retrievable Waste Storage Area	DOE	D&D	G	Empty yard - No Further Action
N/A	5-Unit Groundwater Plume (south of X-710)	DOE	D&D	N/A	Undergoing Corrective Action
N/A	7-Unit Groundwater Plume (between X-700, X-705, X-720)	DOE	D&D	N/A	Operations - Maintained by the X-700 / 705 Sumps and transferred to GWPT. Deferred Unit

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
N/A	X-120 Area	DOE	D&D	G	About 5 acres; located South of X-2207F; bounded on the West and South by the railroad; North by X-2207F and to the East by a line between X-2207F and the railroad: Ongoing S&M Per Consent Decree
N/A	DOE Contractor Area	USEC Leased			Approx. 3.7 acres; bounded South by X-2207E trailer area parking lot; East by security fence; West by railroad tracks; and North by construction road. ( South of 7725B)
N/A	Contractor Lay down Area	USEC Leased			Triangular area about 3 acres; Northwest of X-7721 and West of X-1107D; bounded Northwest by construction road; East by truck access road; and South by fence (East of 1107DV)
N/A	Fog Road	DOE	FSS	G,S	Paved asphalt road
N/A	Soils in the Vicinity of the X-720 Neutralization Pit	USEC Leased			
N/A	Chemical and Petroleum Containment Basins (east of X-533A and Emergency Containment Tanks)	USEC Leased			
N/A	Big Run Creek	USEC Leased			Common area
N/A	Little Beaver Creek	USEC Leased			Common area
N/A	West Drainage Ditch	USEC Leased			USEC Lease Space
N/A	East Drainage Ditch	USEC Leased			USEC Lease Space
N/A	Northeast Drainage Ditch	USEC Leased			USEC Lease Space
N/A	North Drainage Ditch	USEC Leased			USEC Lease Space
N/A	Transformer Cleaning/Storage Pad	USEC Leased			Available for D&D
A	Rubble Pile East of X-105	USEC Leased			Plant Coordinates F-5 Available for D&D
B	Pad in Field East of X-109A	DOE	D&D	N/A	Plant Coordinates F-3 Available for D&D
C	Old Switchyard West of X-109A	DOE	D&D	N/A	Plant Coordinates F-3 Sits on top of X-740 Plume Area
D	Three USEC Signs	USEC Leased			Plant Coordinates D5, F2, and F-5 USEC
E	X-770 "0000" Compressor Base Foundation	DOE	D&D	N/A	Plant Coordinates G-4 deferred unit
F	Utility Shed South of X-622	DOE	D&D	N/A	Plant Coordinates H-4 Ready for D&D
H	Old Firing Range Shed	USEC Leased			Plant Coordinates D-6 Deferred unit leased space
X-326	RCRA Storage Area 1	DOE	D&D	N/A	

Facility No.	Facility Name	Status	Contractor Responsible for Facility/Area	FSS Responsibility Matrix (Grounds (G), Pest Control (P), Snow Removal (S), Janitorial (J))	Comments
X-326	RCRA Storage Area 2	DOE	D&D	N/A	
X-326	RCRA Storage Area 3	DOE	D&D	N/A	
X-326	RCRA Storage Area 4	DOE	D&D	N/A	
X-326	RCRA Storage Area 5	DOE	D&D	N/A	
X-326	RCRA Storage Area 6	DOE	D&D	N/A	
X-326	DMSA #1	DOE	D&D	N/A	
X-326	DMSA #2	DOE	D&D	N/A	
X-326	DMSA #3	DOE	D&D	N/A	
X-326	DMSA #4	DOE	D&D	N/A	
X-326	DMSA #5	DOE	D&D	N/A	
X-326	DMSA #6	DOE	D&D	N/A	
X-326	EUDMSA #11	DOE	D&D	N/A	
X-326	EUDMSA #12	DOE	D&D	N/A	
X-330	DMSA #1	DOE	D&D	N/A	
X-330	DMSA #2	DOE	D&D	N/A	
X-330	DMSA #3	DOE	D&D	N/A	
X-330	DMSA #4	DOE	D&D	N/A	
X-330	DMSA #5	DOE	D&D	N/A	
X-330	DMSA #6	DOE	D&D	N/A	
X-330	DMSA #7	DOE	D&D	N/A	

## **SITE SERVICES**

Site services are currently provided as GFS/I. It is anticipated that these services may become the Contractor's responsibility as the facilities/services are turned over to DOE from USEC. When these services are turned over to DOE, the Contracting Officer may assign the responsibility for these services, individually or collectively, to the Contractor.

Prior to assuming full responsibility for the site services, those transition activities including interface with USEC, that are necessary to enable the Contractor to provide the site services must be performed.

### **Fire Protection Service**

A fire protection and prevention program that complies with all applicable sections of the National Fire Protection Association (NFPA) codes and the State of Ohio Fire Protection Codes must be maintained. Fire Protection Service includes the following elements, but not limited to:

- Electronic maintenance support for the Edwards Fire Alarm System in DOE space
- An Authority Having Jurisdiction (AHJ) who provides interpretation of the fire codes and standards as regards the installed fire suppression and detection systems and equipment and the operability and capability of these systems and equipment.
- A designated contact point, to assure consistency on plantsite, proper risk management, and uniform emergency response for the entire site.
- Emergency response to a fire and/or medical emergency with trained and qualified responders.
- Fire Protection and fire safety related building inspections to evaluate occupancy, housekeeping, fire loss potentials, and facility protection systems. (Both active and passive).
- Inspection and maintenance of facility fire protection equipment
- Radiological emergency response and an OSHA Technical Level hazardous materials emergency response as needed with trained personnel and proper equipment and personal protective equipment.
- Inspection and maintenance of fire equipment such as pumpers, ambulances, rescue truck, and HazMat truck as part of a site emergency response capability.
- Design requirements for facility modification, provide engineering support for special tasks involving fire hazards, provide advice on code application and interpretation as requested, and other engineering support as negotiated.
- Monitor emergency alarms such as waterflow and smoke detection and manual alarms such as pull stations and "911" calls. This 24-hour-a-day service includes dispatching of emergency response forces and/or inspection personnel depending on the type of emergency or supervisory alarm received.



- Drills and exercises shall be conducted as least quarterly that test proficiency in such technical areas as fire fighting, EMT skills, search and rescue, confined spaces and hazardous material response.

### **Emergency Management and Incident Command**

An Emergency Management Program must meet 10 CFR 76.91, as required by the NRC, and meets the intent of DOE Order 151.1B consistent with the DOE Emergency Management Guide for the Portsmouth D&D Project. The Emergency Management Program includes emergency management elements of planning, preparedness, readiness assurance, response, and recovery.

A Plant Shift Superintendent/Incident Commander (PSS) is provided in accordance with the applicable sections of DOE Orders 151.1B and 232.1 and the Resource Conservation and Recovery Act (RCRA) Plan or current revisions.

The Emergency Management Services include the following, but not limited to:

- Maintain a coordinated off-site emergency management interface with state, local, or tribal organizations responsible for off-site emergency response and protection of the public.
- Establish and maintain a system to provide prompt initial notification of workers Emergency Response Organizations, including DOE elements and state, tribal and local, and continuing effective communications among response organizations throughout an emergency.
- Provide a system for establishing protective actions, including evacuations, sheltering and accountability as well as protection of workers involved in response and clean-up covered by 29 CFR 1910.120.
- Provide mutual assistance agreements with local, State, and Tribal authorities, as required by the Operations/Field Office.
- Ensure the proper identification, categorization, notification, and reporting of emergencies to the DOE Site Lead, PPPO Manager, Operations/Field Office Managers, the Headquarters Emergency Operations Center and other applicable organizations in accordance with applicable DOE policies and requirements.

The Plant Shift Superintendent (or designee) is available 24 hours a day to provide emergency management support. The Incident Command Services includes:

- In the absence of DOE, act in behalf of DOE on delegated tasks.
- Serve as a central point of contact for incident/event notification for all DOE activities and make notification to the designated DOE management personnel.
- Serve as Incident Commander (IC) for all DOE classified and unclassified emergencies as required in DOE Order 151.1.
- Categorize all DOE Occurrence Reports using criteria outlined in DOE Order 232.1. Serve as Authorized Derivative Classifier for information transmitted off-site, and process the Occurrence on the Occurrence Reporting and Processing System (ORPS).

- Make emergency notifications for all occurrences and emergencies in accordance with the Site Emergency Plan.
- Act as the alternate Emergency Coordinator during RCRA emergencies in accordance with the activation of the RCRA Contingency Plan.
- Serve as central point of contact for incidents of Safeguards and Security concerns and make notification to designated security personnel.

### **Protective Forces**

Appropriately cleared and armed protective force personnel, qualified and trained to the appropriate level consistent with DOE Arming and Arrest Authority, in accordance with applicable sections of DOE M 473.2-2, Protective Force Program Manual, and the Regulatory Oversight Agreement must be provided. The Protective Forces will provide services to include protection of special nuclear materials, personnel, classified matter, and Government property and facilities including and lock program in compliance with the DOE infrastructure contractor key and lock program requirements and meet the intent of DOE Order 473.1 and DOE Manual 473.1. Additionally, the services provide and maintain uniforms and equipment, including vehicles, radios, and required weaponry and ammunitions for all protective forces providing services. Elements of the protective force may be made available on a non-mission-interference basis to others (e.g., local law enforcement agencies, school systems, and other local/state/federal agencies) upon authorization from DOE in response to threats of violence and requests for police assistance/mutual aid.

### **Utilities for Site Operations**

The utility services (including distribution, administration, and maintenance of system and equipment) for the Portsmouth site include sanitary water, sanitary sewage, recirculating cooling water, plant dry air, electrical power distribution, power administration, nitrogen system, outdoor lighting systems, steam, and utilities inspection for RCRA Part B. The utilities services must be consistent with the Shared Site Services Agreement for DOE contractors.